Claim Amendments

1. (currently amended) A wheel bearing in a wheel carrier comprising: at least one outer ring, having at least one row of rolling bodies, the wheel bearing being supported in the wheel carrier at least on a cylindrical section of the outer ring at least radially with respect to the rotational axis, and the outer ring having a flange which points radially away from the rotational axis wherein a raceway for ~~the row~~ the rolling bodies is formed at least partially on ~~the~~ scalloped section, and in that the flange is formed axially on the end side of the outer ring, the flange being adapted to be axially fastened to the wheel carrier.

2. (currently amended) The wheel bearing as claimed in claim 1, wherein a hole of the wheel carrier has a circularly cylindrical internal geometry which is finished by material removing machining, and the outer ring, before assembly in the hole, has a finished external geometry at least on the section, the external geometry differs from the internal geometry at least in one diameter and in one roundness, and at least the scalloped section here is unround and of greater diameter compared with the hole, and in that the outer ring which is seated in the hole with a press fit has a geometry which is adapted to the internal geometry on the outside, at least on the scalloped section, and at least the scalloped section is constricted here radially toward the inside and the outer ring is as round as the hole here, at least on the section in the hole.

3. (previously presented) The wheel bearing as claimed in claim 1, wherein the outer ring has an external geometry-which is finished by cold forming.

4. (previously presented) The wheel bearing as claimed in claim 1, wherein the outer ring has an external geometry which is finished by hardening.

5. (previously presented) The wheel bearing as claimed in claim 1, wherein the wheel bearing has at least one inner ring, the inner ring having an inner ring raceway.

6. (previously presented) The wheel bearing as claimed in claim 1, wherein the outer ring is cold formed in one piece with the flange.

7. (currently amended) A ~~The~~ wheel bearing ~~as claimed in claim 1~~ in a wheel carrier comprising: at least one outer ring, having at least one row of rolling bodies, the wheel bearing being supported in the wheel carrier at least on a cylindrical section of the outer ring at least radially with respect to the rotational axis, and the outer ring having a flange which points radially away from the rotational axis wherein a raceway for the rolling bodies is formed at least partially on scalloped section, and in that the flange is formed axially on the end side of the outer ring, the flange being adapted to be axially fastened to the wheel carrier, wherein a fastening element engages at least axially behind the flange on a side of the flange which faces axially away from the wheel carrier, and the fastening element ~~bears~~ is prestressed axially fixedly against the flange with a head ~~in the process,~~ the fastening element being fixed to the wheel carrier.

8. (previously presented) The wheel bearing as claimed in claim 7, wherein the fastening element is a bolt with a head, the bolt with the head bearing axially against the flange by engaging through a recess of the flange, fastening the flange to the wheel carrier.

9. (previously presented) The wheel bearing as claimed in claim 8, wherein the recesses are open radially to the outside.

10. (previously presented) The wheel bearing as claimed in claim 8, wherein the first recesses are holes which lead axially through the flange.

11. (previously presented) The wheel bearing as claimed in claim 8, wherein the flange has sections which protrude radially and are adjacent to one another circumferentially, in each case one of the recesses extending radially at least partially in at least two of the sections.

12. (previously presented) A ~~The~~ wheel bearing as claimed in claim 11, wherein the flange has an odd number of radially protruding sections, having at least three of the sections with the recesses be each adjacent to one of the sections without recess.

13. (currently amended) The wheel bearing as claimed in claim 1, wherein the flange bears axially against the wheel carrier at least in the non-scalloped sections.

14. (previously presented) The wheel bearing as claimed in claim 1, wherein a radial shoulder for the raceway is formed in one piece with the outer ring between the rows.

15. (currently amended) A ~~The~~ wheel bearing ~~as claimed in claim 14~~ in a wheel carrier comprising: at least one outer ring, having at least one row of rolling bodies, the wheel bearing being supported in the wheel carrier at least on a cylindrical section of the outer ring at least radially with respect to the rotational axis, and the outer ring having a flange which points radially away from the rotational axis wherein a raceway for the rolling bodies is formed at least partially on scalloped section, and in that the flange is formed axially on the end side of the outer ring, the flange being adapted to be axially fastened to the wheel carrier, and wherein a radial shoulder for the raceway is formed in one piece with the outer ring between the rows, wherein the outer ring is provided on the outside

with an annular groove, the annular groove extending radially partially into the radial shoulder.

16. (currently amended) The wheel bearing as claimed in claim 1, wherein the wheel carrier engages around at least the raceway of the outer ring, a hub being supported in the outer ring via the rolling bodies on the raceway in such a way that it can rotate about the rotational axis, and ~~the~~ a wheel flange leading radially from the hub.